

INTELLUFAX 23

CONFIDENTIAL
CONTROL
(U.S. Officials only)**CENTRAL INTELLIGENCE GROUP**
INTELLIGENCE REPORT**COUNTRY** Germany/Russian Zone**SUBJECT** Designing of Motor Factory for U.S.S.R.
by KTB 20**DIST.** 8
X July 1947**PAGES** 2**SUPPLEMENT****ORIGIN****DISTRIBUTION**

X	IK	IT	
STATE	WAR	NAVY	JUSTICE

1. Following a visit by Soviet officials earlier in the year, Dipl. Ing. Hans Benkert, a former general manager of Siemens, was invited to participate in a meeting on 4 April 1947 in the buildings of the A.E.G. Transformatorenfabrik in Berlin - Oberschönneweide. The meeting was attended by Dr. Kuase of KTB 20 (Konstruktions- und Technologisches Büro 20), Niedersedlitz, and by the following Soviet personnel:

Col Estrin
Col Miller (MVD)
Maj Britsin
Maj Frischmann (MVD and a prominent Communist Party member in the U.S.S.R.)
Maj Kutsutsov (? Kutsnikov)
A lieutenant-colonel and a major from KTB 20.

Note: The head office controlling KTB 20, Niedersedlitz, is located in the Oberschönneweide building of A.E.G.

2. Benkert was put in charge of a project to be handled by Siemens, Berlin, which consists of the preparation of detailed plans for the erection in the U.S.S.R. of a factory producing 3-phase motors of from 1 to 10 kws in serial production at the rate of 500,000 per annum. Six types of motors are to be manufactured.
3. It was originally envisaged by the Soviets that pressed aluminum casings should be used. Benkert drew their attention to the undesirability of planning to use aluminum, which would form a bottleneck in the U.S.S.R. in the event of war. The Russians then informed Benkert that one of his first tasks would be to develop the production of the same types and sizes of casings in fine cast iron to replace aluminum. The Russian officials admitted at the same time that they were at present incapable of producing fine cast iron of the type required in the U.S.S.R., and Benkert was instructed to base his model on similar German equipment made during the war.
4. Benkert was informed by the Soviet representatives that they were very interested in the latest development of 3-phase motors. He was asked whether he had any connections and stated that he knew Dr. Avery (formerly

CLASSIFICATION

CONTROL (U.S. Officials only)

50X1-HUM

50X1-HUM

Document No. 9
NO CHANGE in Class. ☐
☐ DECLASSIFIED

Class. CHANGED TO: TS S (C)
DDA Memo, 4 Apr 77

Auth: DDA REG. 77/1763

Date: Apr 78

50X1-HUM

50X1-HUM

CENTRAL INTELLIGENCE GROUP

-2-

Abraham), a patent engineer [redacted] who was formerly with Siemens. The Russians thereupon requested Benkert to get in touch with Avery and obtain from him information concerning the latest [redacted] developments in electrical engineering.

50X1-HUM

50X1-HUM

5. Benkert stated that he would require seventy assistants to help him in his work; also that he visualized investment costs would amount to 35 million Marks and development costs to 1 $\frac{1}{4}$ million Marks. The Russians agreed to the 35 million Marks but claimed that in the U.S.S.R. development costs never exceeded 1 percent of the investment costs and informed Benkert that he could make up the deficiency by charging extra for samples, special machines, etc.

This document contains information affecting the national defense of the United States within the meaning of the Espionage Act, 50, U.S.C. 31 and 32 as amended. Its transmission or the revelation of its contents in any manner to an unauthorized person is prohibited by law.

CONFIDENTIAL
CONTROL
(U.S. Officials only)